

Amendments to the Claims:

1. **(Original)** A receiver comprising:
a filter that sends out an output signal having a symbol at an arbitrary time interval; and
an intermittent operation part that controls the filter intermittently at the time interval,
according to the output signal supplied from the filter.
2. **(Original)** The receiver as claimed in claim 1, further comprising
a timing signal generator that generates a timing signal for turning on and off a power
supply of the intermittent operation part, according to the arbitrary time interval in the output
signal supplied from the filter.
3. **(Original)** The receiver as claimed in claim 2, wherein the timing signal generator generates
a timing signal for turning on and off the power supply of the intermittent operation part,
according to the control signal from the intermittent operation part.
4. **(Original)** The receiver as claimed in claim 2, wherein the timing signal generator generates
a timing signal for turning on and off the power supply of the intermittent operation part,
according to signal strength of the control signal from the intermittent operation part.
5. **(Currently amended)** The receiver as claimed in ~~one of claim 3 and claim 4~~, wherein the
timing signal generator generates a timing signal for turning on and off the power supply of the
intermittent operation part, according to a control signal from the intermittent operation part and
an off period of the power supply of the intermittent operation part.

6. **(Original)** The receiver as claimed in claim 1, further comprising a register that holds a control signal from the intermittent operation part, wherein the filter is controlled according to the control signal held by the register.

7. **(Original)** The receiver as claimed in claim 2, wherein the timing signal generator generates a timing signal for turning on and off the power supply of the intermittent operation part, according to a reference clock in addition to the arbitrary time interval in the output signal.

8. **(Original)** A frequency adjusting circuit including:

- a reference filter that sets a phase difference to a reference clock signal;

- a multiplication circuit that multiplies the output signal supplied from the reference filter by the reference clock signal; and

- a low-pass filter that is connected to an output of the multiplication circuit, the frequency adjusting circuit providing the reference filter with an output voltage supplied from the low-pass filter, to provide the reference filter with negative feedback, so that a cutoff frequency of the reference filter remains constant, the frequency adjusting circuit comprising:

- a sample hold circuit that holds an output voltage supplied from the low-pass filter for a constant period;

- an analog-to-digital converter that converts an output voltage supplied from the sample hold circuit to digital data;

- a digital-to-analog converter that converts the digital data to an analog adjusted value; and

- a register that holds the digital data converted, wherein the frequency adjusting circuit is operated intermittently according to the digital data held by the register.

9. **(Original)** A frequency adjusting circuit including:

- a reference filter that sets a phase difference to a reference clock signal; and

an XOR circuit that outputs an exclusive OR of the output signal supplied from the reference filter and the reference clock signal; and

a measurement circuit that measures a duty ratio of the output signal supplied from the XOR circuit, the frequency adjusting circuit using the output signal supplied from the measurement circuit for a control signal of the filter, the frequency adjusting circuit comprising a register that holds the output signal supplied from the measurement circuit as digital data, wherein the frequency adjusting circuit is intermittently operated.

10. **(Original)** An electronic device loaded with the receiver as claimed in claim 1.

11. **(New)** The receiver as claimed in claim 4, wherein the timing signal generator generates a timing signal for turning on and off the power supply of the intermittent operation part, according to a control signal from the intermittent operation part and an off period of the power supply of the intermittent operation part.